

ratchet-type wrench comprising a body 10 having a handle 11 and a head 12. A cap 39 and an annular wall 44 are provided to the upper side and the lower side of the head 12, respectively. Yet, this increases the assembly time and the manufacture cost and adversely affects the appearance. A shifting lever 35 is retained in place by a spring 33 that is located in a cylindrical opening 34. Nevertheless, formation of the cylindrical opening 34 that extends upward at an incline is relatively difficult. In addition, formation of the cavity 16 having converging straight sides 17, 18 which diverge in the direction of the periphery of the rotatable member 14 requires expensive and accurate computer-numeric-control (CNC), which further results in an increase in the cost together with a low production rate. This is why such a reversible ratchet-type wrench is hardly seen in the market.

Please amend page 7, lines 17-23 as follows:

A drive member (in the form of a gear wheel 20 in this embodiment) is mounted in the head 11 and includes an inner periphery 24 for driving a fastener (not shown) and an outer periphery 25. The outer periphery 25 includes a recessed upper end portion 22, a lower end portion 23, and a middle portion with a plurality of recessed teeth 21. The lower end portion 23 includes an annular groove 231. A C-clip 30 is received in the annular groove 231 of the lower end portion 23 and the annular groove 131 of the head 11, thereby rotatably retaining the gear wheel 20 in the head 11 of the wrench 10, best shown in Fig. 2.

Please amend page 8, lines 10-18 as follows:

In assembly, the switch member 50 is mounted in the compartment 15 and the biasing means 60 is mounted into the receptacle 521 of the switch member 50 via the cavity 14 with the elastic element 62 surrounding a part of the peg 61. The end 612 of the peg 61 bears against the first end 621 of the elastic element 62. The pawl 40 is mounted into the cavity 14 with the other

end 611 of the peg 61 extended into the recess 42 of the pawl 40. The C-clip 30 is placed into the hole 13 and the gear wheel 20 is then mounted in the hole 13 with the C-clip 30 received in the annular grooves 131 and 231, thereby completing the assembly. Thus, the assembly procedure is simple and can be accomplished quickly by a C-clip 30 without the aid of any screw or cover.

Please amend page 9, lines 4-22 as follows:

Fig. 7 illustrates a second embodiment in accordance with the present invention, wherein the gear wheel 20 is replaced by a drive member 70 having a drive column 73 with an engaging means 80 for releasably engaging with a socket (not shown). The drive member 70 includes an outer periphery having a plurality of teeth 71 for engaging with the ratchet teeth 41. An annular groove 731 is defined in a lower portion of the outer periphery of the drive member 70 for engaging with the C-clip 30, which is identical to that disclosed above. In addition, the drive member 70 includes a stub 72 on a top thereof, and the upper portion of the head 11 is modified to include an end wall 133 with an opening 134 for rotatably receiving the stub 72 of the drive member 70, thereby providing stable rotational movement for the drive member 70.

Fig. 8 illustrates a third embodiment in accordance with the present invention. It is noted that the biasing means (now designated by 90) in this embodiment includes a pin 91 having a receptacle 911 for receiving an end of the elastic element 92. Thus, the elastic element 92 is attached between an end wall (not labeled) defining the receptacle 911 of the pin 91 and an end wall (not labeled) defining the receptacle 521 of the switch member 50.

IN THE CLAIMS

Please cancel claims 1-20 without prejudice.

Please amend claim 21 as follows:

21. A reversible ratchet-type wrench comprising: